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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

12

Application Number

10/554,252

Filing Date

October 24, 2005

First Named Inventor

William C. Sessa

Art Unit

Not Yet Assigned

Examiner Name

Not Yet Assigned

Attorney Docket Number

YU/110

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement

Certified Copy of Priority
Document(s)Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional ApplicationPower of Attorney, Revocation
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):

1. Two (2) copies of Declaration and
Power of Attorney
2. Copy of Notification of Missing
Requirements (2 pages)
3. Postcard

RemarksPlease charge the \$65.00, oath or declaration surcharge to Deposit Account
No. 06-1075, Order No. 003802-013.The Director is hereby authorized to charge payment of any fees required in
connection with filing of these papers to Deposit Account No. 06-1075, Order
No. 003802-0013. A duplicate copy of this letter is transmitted herewith.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Fish & Neave IP Group of Ropes & Gray LLP

Signature

Printed name

Jane Gunnison

Date

January 18, 2007

Reg. No.

38,479

CERTIFICATE OF EXPRESS MAILING - EV620757609USI hereby certify that this paper/fee and the listed enclosures are being deposited with the United States Postal Service "EXPRESS MAIL
POST OFFICE TO ADDRESSEE" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop Missing
Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Typed or printed name

Isatta Smith

Date

January 18, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : William C. Sessa et al.
Application No. : 10/554,252 Confirmation No.: 2742
Art Unit : Not Yet Assigned
Examiner : Not Yet Assigned
Filed : October 24, 2005
For : A NOVEL REGULATOR OF ENDOTHELIAL CELL
FUNCTION AND VESSEL REMODELING

New York, New York
January 18, 2007

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO NOTIFICATION OF
MISSING REQUIREMENTS UNDER 35 U.S.C. § 371

Sir:

This responds to the November 20, 2006 Notification of Missing Requirements Under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US) ("Notification," copy enclosed) in the above-identified patent application. A response is due by January 20, 2007. Thus, this response is timely filed.

01/23/2007 GFREY1 00000126 061075 10554252
01 FC:2617 65.00 DA

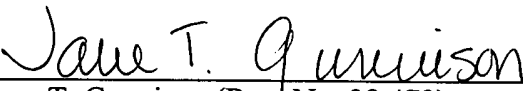
The Notification requires submission of an oath or declaration of the inventors in compliance with 37 CFR §1.497(a) and (b).

Application No. 10/554,252
Notification dated November 20, 2006
Response dated January 18, 2007

Accordingly, applicants submit herewith a set of two originally executed Declaration and Power of Attorney, executed by the inventors.

The Director is hereby authorized to charge \$65.00 in payment of the required late declaration surcharge and any additional fees required in connection with the papers transmitted herewith to Deposit Account No. 06-1075, Order No. (003802.0013). A duplicate copy of this response is enclosed herewith.

Respectfully submitted,


Jane T. Gunnison (Reg. No. 38,479)
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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P.O. Box 1450
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www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/554,252	William C Sessa	YU/110

INTERNATIONAL APPLICATION NO.	
PCT/US04/12354	
I.A. FILING DATE	PRIORITY DATE
04/23/2004	04/24/2003

1473
FISH & NEAVE IP GROUP
ROPES & GRAY LLP
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NEW YORK, NY 10020-1105

CONFIRMATION NO. 2742

371 FORMALITIES LETTER



OC000000021281542

Date Mailed: 11/20/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 10/24/2005
- Copy of the International Search Report filed on 10/24/2005
- Preliminary Amendments filed on 10/24/2005
- Information Disclosure Statements filed on 08/30/2006
- Oath or Declaration filed on 10/24/2005
- U.S. Basic National Fees filed on 10/24/2005
- Priority Documents filed on 10/24/2005

NOV 27 2006

ROPES & GRAY LLP PATENT DEPT.
REFERRED TO 2011
NOTED BY 12

File No.: YU/110
Action Desc: Declarations Due
Due Date: Jan 20, 2007
By: [Signature]

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/554,252	PCT/US04/12354	YU/110